PTO/SB/21 (09-04) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE are required to respond to a collection of information unless it displays a valid OMB control number. aperwork Reduction Act of 1995, no persons **Application Number** 10/829.493 Filing Date TRANSMITTAL April 22, 2004 First Named Inventor **FORM** William David Schaefer Art Unit 2635 Examiner Name (to be used for all correspondence after initial filing) Attorney Docket Number 37041-11449 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication to TC Fee Transmittal Form Drawing(s) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC Petition (Appeal Notice, Brief, Reply Brief) Amendment/Reply Petition to Convert to a Proprietary Information After Final **Provisional Application** Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Identify Terminal Disclaimer **Extension of Time Request** below): Postcard; Copy of 4 patents listed on Request for Refund **Express Abandonment Request** Form 1449/PTO; Copy of International Search Report CD, Number of CD(s) Information Disclosure Statement Landscape Table on CD Certified Copy of Priority Remarks Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name Jenner & Block LLP, One IBM Plaza, Chicago, IL 60611 Signature Printed name Mark P. Vrla Date Reg. No. October 28, 2004 43,973 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature

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Loraine Perry

Typed or printed name

October 28, 2004

Attorney Docket No. 37041-11449

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(Type Name of Person Mailing Correspondence)

October 28, 200

Signature

Date

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: William David Schaefer	)
Serial No. 10/829,493	)
Filed: April 22, 2004	))
Group Art Unit: 2635	))
Examiner: Unknown	))
Title: Multi-Laver Solid State Keyboard	)

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

## INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. 1.97 and 1.98, and in compliance with 37 C.F.R. 1.56, the Office's attention is directed to the patents listed on the attached PTO-1449. A copy of each of the listed documents is enclosed.

To the best of Applicant's knowledge, this Statement is being filed before the mailing date of a first Office Action on the merits. Further, each item of information contained in this Statement was first cited in a communication from the International Searching Authority in a

counterpart international application not more than three months prior to the filing of this Statement. A copy of the International Search Report is also enclosed.

Respectfully submitted,

Mark P. Vrla

Registration No. 43,973

Dated: October 28, 2004

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Ph: (312) 923-2657 fax: (312) 840-7657

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Sheet 1

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

NOV 0 1 2004

(Use as many sheets as necessary)

Complete if Known			
Application Number	10/829,493		
Filing Date	April 22, 2004		
First Named Inventor	William D. Schaefer		
Art Unit	2635		
Examiner Name			
Attorney Docket Number	27041 11440	_	

				DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>2 (d known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		<sup>US-</sup> 6,137,072	10/24/2000	Martter et al.	
		<sup>US-</sup> 5,239,152	08/24/1993	Caldwell et al.	
		US- 4,901,074	02/13/1990	Sinn et al.	
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		FORE	IGN PATENT DOC	JMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Γ.
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T°
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Examiner	 Date	
Signature	Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the senial number of the patent document. Mind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

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